

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent application of: ID-OD DISCRIMINATION SENSOR CONCEPT FOR A MAGNETIC FLUX LEAKAGE INSPECTION TOOL

By Veach et al., the specification of which is being transmitted herewith.

Assistant Commissioner for Patents
P.O. Box 1450
Mail Stop: New Patent Application
Alexandria, VA 22313-1450

INFORMATION DISCLOSURE STATEMENT
37 CFR 1.501

List of Sections Forming Part of This Information Disclosure Statement

U.S. PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Inventor Name	Class	Sub-Class	Filing Date (if applicable)
	3,949,292	04/06/1976	Beaver et al.	324	37	
	4,769,598	09/06/1988	Krieg et al.	324	219	
	4,945,306	07/31/1990	Lowther	324	220	
	4,964,059	10/16/1990	Sugaya et al.	364	507	
	5,283,520	02/01/1994	Martin et al.	324	220	
	5,293,117	03/08/1994	Hwang	324	220	
	5,506,505	04/09/1996	Worthen et al.	324	326	
	5,565,633	10/15/1996	Wernicke	73	865.8	
	5,864,232	01/26/1999	Laursen	324	220	
	6,023,986	02/15/2000	Smith et al.	73	866.5	
	6,640,655	11/04/2003	Manzak et al.	73	865.8	
	6,683,452	01/27/2004	Lee et al.	324	240	

{367811;}

CERTIFICATION UNDER 37 C.F.R. § § 1.8(a) and 1.10*

I hereby certify that, on the date shown below, this correspondence is being deposited with the United States Postal Service as Express Mail No. ET229543397US in an envelope addressed to the Commissioner of Patents, Mail Stop: New Patent Application, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Paul H. Johnson

Type or print name of person certifying

Date: 15 April 2004

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document No.	Date	Country	Class	Sub- Class	Translation Y/N

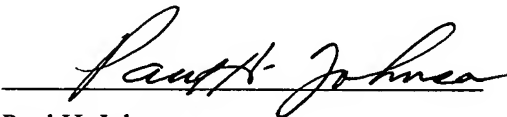
OTHER DOCUMENTS (inc. Author, Title, Date, etc.)

Examiner Initial	Reference Information
	FULL-SIGNATURE MULTIPLE-CHANNEL VERTILOG by G.W. Adams and W.D. Moffat published in May 1991 in the <i>Society of Petroleum Engineers</i> .

STATEMENT

The practitioner who signs below on the basis of the information in the practitioner's file.

Date: 15 April 2004



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